



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
Stylesheet Version v18.0

Title of Invention	MEDICAL DEVICE FOR NAVIGATION THROUGH ANATOMY AND METHOD OF MAKING SAME						
Application Number:	10/604504						
Confirmation Number:	1503						
First Named Applicant:	Clark Davis						
Attorney Docket Number:	39884.4500						
Art Unit:	3731						
Search string:	(2441166 or 4003369 or 5181668 or 5507766 or 6048339 or 6338725 or 6652508 or 20020013540 or 20020019599 or 20030093059 or 20030105415 or 20040002713).pn.						

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
AL	1	2441166	1948-05-11	Raspert			
	2	4003369	1977-01-18	Heilman, et al.			
	3	5181668	1993-01-26	Tsuji, et al.			
	4	5507766	1996-04-16	Kugo, et al.			
	5	6048339	2000-04-11	Zirps, et al.			
	6	6338725	2002-01-15	Hermann, et al.			
✓	7	6652508	2003-11-25	Griffin, et al.			

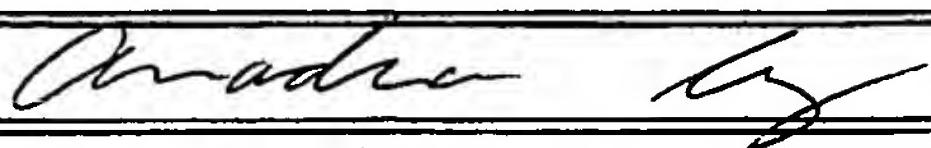
US Published Applications

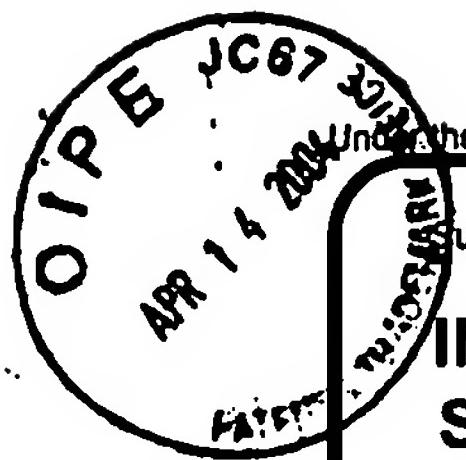
Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
AL	1	20020013540	2002-01-31	Jacobsen, et al.			
	2	20020019599	2002-02-14	Rooney, et al.			
	3	20030093059	2003-05-15	Griffin, et al.			
✓	4	20030105415	2003-06-05	Mirigian			

Al	5	20040002713	2004-01-01	Olson, Jr., et al.
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Signature

Examiner Name	Date
	12/9/05



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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

~~Substitute for form 1449A/PTO~~

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

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Complete if Known

Application Number	10/604,504
Filing Date	July 25, 2003
First Named Inventor	Clark Davis, et al.
Art Unit	3731
Examiner Name	TBD

Attorney Docket Number 39884.4500

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

**Examiner
Signature**

Anada by

Date Considered

12/9/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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<p>Substitute for form 1449B/PTO</p> <h1>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h1> <p><i>(use as many sheets as necessary)</i></p>				Complete if Known	
Sheet	2	of	2	Application Number	10/604,504
				Filing Date	July 25, 2003
				First Named Inventor	Clark Davis, et al.
				Art Unit	3731
				Examiner Name	TBD
				Attorney Docket Number	39884.4500

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

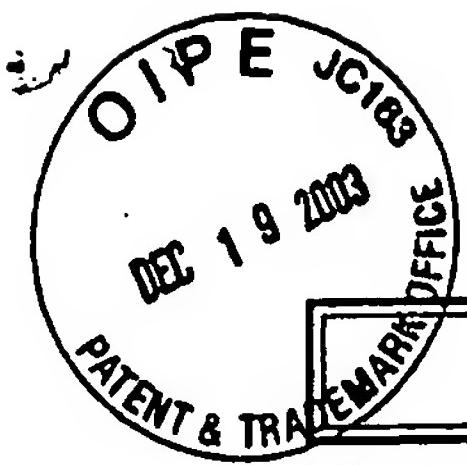
Examiner Initials*	Cite No.*	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>AC</i>		"Mechanical Design and Systems Handbook", H.A. Rothbart, 1964, p. 33-13	

Examiner Signature		Date Considered	12/9/05
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

¹ Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.
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Title of Invention	MEDICAL DEVICE FOR NAVIGATION THROUGH ANATOMY AND METHOD OF MAKING SAME						
Application Number:	10/604504 						
Confirmation Number:	1503						
First Named Applicant:	Clark Davis						
Attorney Docket Number:	39884.4500						
Art Unit:	3731						
Search string:	(4721117 or 4827941 or 4846193 or 4875489 or 4917102 or 4932959 or 4955384 or 4966163 or 5007434 or 5144959 or 5242759 or 5243996 or 5259393 or 5333620 or 5341818 or 5507301 or 5554139 or 5601539 or 5622184 or 5637089 or 5676659 or 5720300 or 5792124 or 5797856 or 5827242 or 5843050 or 5843244 or 5851203 or 6165292 or 6352515 or 6352515).pn.						
US Patent Documents							
Note: Applicant is not required to submit a paper copy of cited US Patent Documents							
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
AK	1	4721117	1988-01-26	Mar, et al.			
1	2	4827941	1989-05-09	Taylor, et al.			
	3	4846193	1989-07-11	Tremulis, et al.			
	4	4875489	1989-10-24	Messner, et al.			
	5	4917102	1990-04-17	Miller, et al.			
	6	4932959	1990-06-12	Horzewski, et al.			
	7	4955384	1990-09-11	Taylor, et al.			
	8	4966163	1990-10-30	Kraus, et al.			
	9	5007434	1991-04-16	Doyle, et al.			
	10	5144959	1992-09-08	Gambale, et al.			
	11	5242759	1993-09-07	Hall			
	12	5243996	1993-09-14	Hall			
	13	5259393	1993-11-09	Corso, Jr., et al.			
RV							

<i>A</i>	14	5333620	1994-08-02	Moutafis, et al.
	15	5341818	1994-08-30	Abrams, et al.
	16	5507301	1996-04-16	Wasicek, et al.
	17	5554139	1996-09-10	Okajima
	18	5601539	1997-02-11	Corso, Jr.
	19	5622184	1997-04-22	Ashby, et al.
	20	5637089	1997-06-10	Abrams, et al.
	21	5676659	1997-10-14	McGurk
	22	5720300	1998-02-24	Fagan, et al.
	23	5792124	1998-08-11	Horrigan, et al.
	24	5797856	1998-08-25	Frisbie, et al.
	25	5827242	1998-10-27	Follmer, et al.
	26	5843050	1998-12-01	Jones, et al.
	27	5843244	1998-12-01	Pelton, et al.
	28	5851203	1998-12-22	van Muiden
	29	6165292	2000-12-26	Abrams, et al.
	30	6352515	2002-03-05	Anderson, et al.
<i>V</i>	31	6352515	2002-04-09	Gillis, et al.

Signature

Examiner Name	Date
<i>Anader</i>	12/9/05



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

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Application Number:	10/604504
Confirmation Number:	1503
First Named Applicant:	Clark Davis
Attorney Docket Number:	39884.4500
Art Unit:	3731
Search string:	(6066361 or 6063200 or 6530934 or 6398758 or 6183410 or 6063101 or 6478778 or 6302870 or 6346091 or 6022369 or 6214042 or 5800454 or 5911717 or 6017319 or 6431039 or 6260458 or 6014919 or 5916194 or 5931830 or 4763647 or 6602280 or 5322064 or 6610046 or 4953553 or 4800890 or 5514128 or 20030060732 or 20030009208 or 20020082499 or 20030069522).pn.

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
al	1	6066361	2000-05-23	Jacobsen, et al.			
	2	6063200	2000-05-16	Jacobsen, et al.			
	3	6530934	2003-03-11	Jacobsen, et al.			
	4	6398758	2002-06-04	Jacobsen, et al.			
	5	6183410	2001-02-06	Jacobsen, et al.			
	6	6063101	2000-05-16	Jacobsen, et al.			
	7	6478778	2002-11-12	Jacobsen, et al.			
	8	6302870	2001-10-16	Jacobsen, et al.			
	9	6346091	2002-02-12	Jacobsen, et al.			
	10	6022369	2000-02-08	Jacobsen, et al.			
	11	6214042	2001-04-10	Jacobsen, et al.			
	12	5800454	1998-09-01	Jacobsen, et al.			
↓	13	5911717	1999-06-15	Jacobsen, et al.			

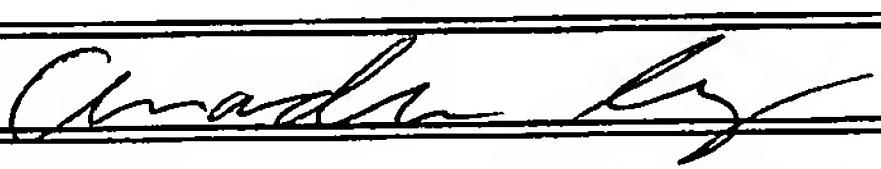
14	6017319	2000-01-25	Jacobsen, et al.
15	6431039	2002-08-13	Jacobsen, et al.
16	6260458	2001-07-17	Jacobsen, et al.
17	6014919	2000-01-18	Jacobsen, et al.
18	5916194	1999-06-29	Jacobsen, et al.
19	5931830	1999-08-03	Jacobsen, et al.
20	4763647	1988-08-16	Gambale
21	6602280	2003-08-05	Chobotov
22	5322064	1994-06-21	Lundquist
23	6610046	2003-08-26	Usami, et al.
24	4953553	1990-09-04	Tremulis
25	4800890	1989-01-31	Cramer
26	5514128	1996-05-07	Hillsman, et al.

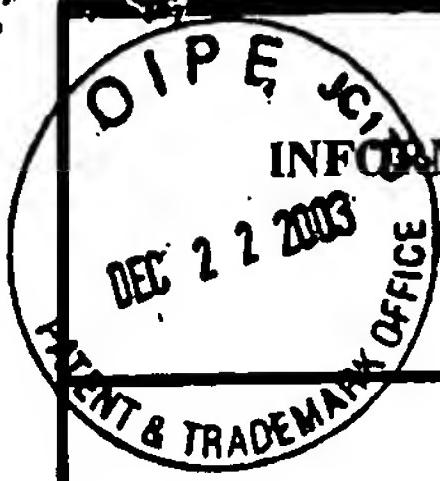
US Published Applications

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init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
al	1	20030060732	2003-03-27	Jacobsen, et al.			
	2	20030009208	2003-01-09	Snyder, et al.			
	3	20020082499	2002-06-27	Jacobsen, et al.			
✓	4	20030069522	2003-04-10	Jacobsen, et al.			

Signature

Examiner Name	Date
	12/9/05



INFORMATION DISCLOSURE CITATION

2003 *(Use several sheets if necessary)*

(Use several sheets if necessary)

Docket Number (Optional) 39884.4500	Application Number 10/604,504
Applicant(s) Clark Davis, et al.	
Filing Date July 25, 2003	Group Art Unit 3731

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (*Including Author, Title, Date, Pertinent Pages, Etc.*)

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*EXAMINER INFORMATION Initial		ATTY DOCKET NO. 39884.4500		SERIAL NO. 10/604,504	
INFORMATION DISCLOSURE CITATION (use several sheets if necessary)		Clark Davis, et al.			
SEP 26 2003		FILING July 25, 2003	GROUP 3731		
U.S. PATENT DOCUMENTS					
*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
					FILING DATE IF APPROPRIATE
RECEIVED OCT 01 2003 TECHNOLOGY CENTER R3700					
FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
				TRANSLATION	
				YES	NO
<i>Ad</i>	WO 00/72907 A1	12/07/2000	PCT		
	WO 97/44086	11/27/1997	PCT		
	EP 0 865 773 A1	09/23/1998	EPO		
	WO 01/28620 A1	04/26/2001	PCT		
<i>↓</i>	11-226131	08/24/1999	Japan		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
EXAMINER <i>Anada</i>		DATE CONSIDERED <i>12/9/05</i>			

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)			ATTY DOCKET NO. 39884.4500	SERIAL NO. 10/604,504			
			Clark Davis, et al.				
			FILING July 25, 2003	GROUP 3731			
U.S. PATENT DOCUMENTS							
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RECEIVED OCT 01 2003 TECHNOLOGY CENTER R3700							
FOREIGN PATENT DOCUMENTS							
AC	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	9-276413	10/28/1997	Japan				
	EP 0 865 772 A1	09/23/1998	EPO				
	WO 03/004086 A2	01/16/2003	PCT				
	EP 0 778 038 A2	06/11/1997	EPO				
✓	2003-517893	06/03/2003	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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			Clark Davis, et al.	
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U.S. PATENT DOCUMENTS				
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RECEIVED OCT 01 2003 TECHNOLOGY CENTER R3700				
FOREIGN PATENT DOCUMENTS				
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS
Al	11-267224	10/05/1999	Japan	
✓	2002-529137	09/10/2002	Japan	
✓	EP 0 935 947 A1	08/18/1999	EPO	
✓	3081831	06/23/2000	Japan	
✓	2002-542901	12/17/2002	Japan	
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>				
EXAMINER	<i>Andrea G</i>		DATE CONSIDERED	<i>12/9/05</i>

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<p style="text-align: center;">INFORMATION DISCLOSURE CITATION <small>(Use several sheets if necessary)</small></p> <p style="text-align: center;">SEP 26 2003</p> <p style="text-align: center;">U.S. PATENT DOCUMENTS</p>		ATTY DOCKET NO. 39884.4500		SERIAL NO. 10/604,504			
		Clark Davis, et al.		FILING July 25, 2003		GROUP 3731	
<p style="text-align: center;">*EXAMINER INITIAL</p>	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS		
FOREIGN PATENT DOCUMENTS							
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						YES	NO
Af	10-328191	12/15/1998	Japan				
	7-28562	05/30/1995	Japan				
	9-294813	11/18/1997	Japan				
	5-507857	11/11/1993	Japan				
V	63-181774	07/26/1988	Japan				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS
✓	9-276413	10/28/1997	Japan		
✓	6-501179	02/10/1994	Japan		
✓	WO 96/19255	06/27/1996	PCT		
✓	WO 00/30710	06/02/2000	PCT		
✓	WO 01/45773 A1	06/28/2001	PCT		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)					
EXAMINER <i>Anada S</i>			DATE CONSIDERED <i>12/9/03</i>		

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US Patent Documents						
Note: Applicant is not required to submit a paper copy of cited US Patent Documents						
init	Cite.No.	Patent No.	Date	Patentee	Kind	Class
PL	1	5666969	1997-09-16	Urick, et al.		
/	2	5573520	1996-11-12	Schwartz, et al.		
/	3	5437288	1995-08-01	Schwartz, et al.		
	4	5040543	1991-08-20	Badera, et al.		
	5	4884579	1989-12-05	Engelson		
	6	5345945	1994-09-13	Hodgson, et al.		
	7	5406960	1995-04-18	Corso, Jr.		
	8	5441483	1995-08-15	Avitall		
	9	5477856	1995-12-26	Lundquist		
	10	5476701	1998-05-05	Noone		
	11	6428489	2002-08-06	Jacobsen, et al.		
	12	5599492	1997-02-04	Engelson		
	13	4964409	1990-10-23	Tremulis		
	14	4998923	1991-03-12	Samson, et al.		
V	15	5254106	1993-10-19	Feaster		
V	16	5256144	1993-10-26	Kraus, et al.		

AC	17	5569197	1996-10-29	Helmus, et al.			
	18	4955862	1990-09-11	Sepetka			
	19	4994069	1991-02-19	Ritchart			
	20	5438993	1995-08-08	Lynch			
	21	5441489	1995-08-15	Utsumi, et al.			
	22	5306252	1994-04-26	Yutori, et al.			
	23	5376084	1994-12-27	Bacich, et al.			
	24	4989608	1991-02-05	Ratner			
	25	5439000	1995-08-08	Gunderson			
	26	5304131	1991-04-19	Paskar			
	27	5267979	1993-12-07	Appling, et al.			
	28	5520194	1996-05-28	Miyata			
	29	5095915	1992-03-17	Engelson			
	30	4545390	1985-10-08	Leary			
	31	4911148	1990-03-27	Sosnowski, et al.			
	32	5507751	1996-04-16	Goode, et al.			
	33	5106455	1992-04-21	Jacobsen, et al.			
	34	5334145	1994-08-02	Lundquist, et al.			
	35	5315996	1994-05-31	Lundquist			
	36	5147317	1992-09-15	Shank			
	37	4832047	1989-05-23	Sepetka, et al.			
	38	5052404	1991-10-01	Hogdson			
	39	4811743	1989-03-14	Stevens			
	40	4215703	1980-08-05	Willson			
	41	4020829	1977-05-03	Willson, et al.			
	42	3625200	1971-12-07	Muller			
	43	5682894	1997-11-04	Orr, et al.			
	44	5125395	1992-06-30	Adair			
	45	5365942	1994-11-22	Shank			
	46	4781186	1988-11-01	Simpson, et al.			
	47	5833632	1998-11-10	Jacobsen, et al.			
	48	5690120	1997-11-25	Jacobsen, et al.			
	49	5205830	1993-04-27	Dassa, et al.			
	50	6379369	2002-04-30	Abrams			
	51	5916178	1999-06-29	Noone			
	52	5411476	1995-05-02	Abrams			
	53	4934380	1990-06-19	Toledo			
	54	4665906	1987-05-19	Jervis			
	55	5063935	1991-11-12	Gamble			
	56	6440088	2002-08-27	Jacobsen			
	57	3890977	1975-06-24	Wilson			
	58	6004279	1999-12-21	Crowley, et al.			
	59	6579246	2003-06-17	Jacobsen, et al.			
	60	6553880	2003-04-29	Jacobsen, et al.			
	61	5460187	1995-10-24	Daigle, et al.			
	62	5520645	1996-05-28	Imran, et al.			
↓	63	5569218	1996-10-29	Berg			

64	5897537	1999-04-27	Berg, et al.			
65	5935108	1999-08-10	Katoh, et al.			

Signature

Examiner Name	Date
	12/9/05